

FEDERAL EMERGENCY MANAGEMENT AGENCY
NATIONAL FLOOD INSURANCE PROGRAM

O.M.B. No. 3067-0077
Expires December 31, 2005

ELEVATION CERTIFICATE

Important: Read the instructions on pages 1 - 7.

SECTION A - PROPERTY OWNER INFORMATION

BUILDING OWNER'S NAME JAMES CAMPBELL		For Insurance Company Use: Policy Number	
28822 MODJESKA CANYON ROAD			
CITY MODJESKA CANYON	STATE CA	ZIP CODE 92676	
PROPERTY DESCRIPTION (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.) PCL 20F LLA 2005-33, RECORDED ON 1-4-07 AS TRACT NO. 2007-00005 650004, RECORDS OF ORANGE CO., CA.			
BUILDING USE (e.g., Residential, Non-residential, Addition, Accessory, etc. Use a Comments area, if necessary.) RESIDENTIAL			
LATITUDE/LONGITUDE (OPTIONAL) (##° - ##' - ###" or #####°)	HORIZONTAL DATUM: <input type="checkbox"/> NAD 1927 <input type="checkbox"/> NAD 1983	SOURCE: <input type="checkbox"/> GPS (Type): <input type="checkbox"/> USGS Quad Map	COUNTY OF <input checked="" type="checkbox"/> Other: ORANGE

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP COMMUNITY NAME & COMMUNITY NUMBER COUNTY OF ORANGE 060212		B2. COUNTY NAME ORANGE		B3. STATE CA	
B4. MAP AND PANEL NUMBER 06059C-0310	B5. SUFFIX H	B6. FIRM INDEX DATE 2/18/04	B7. FIRM PANEL EFFECTIVE/REVISED DATE 9/15/80	B8. FLOOD ZONE(S) AE	B9. BASE FLOOD ELEVATION(S) (Zone AO, use depth of flooding) 1315.92

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in B9.

☐ FIS Profile ☒ FIRM ☐ Community Determined ☐ Other (Describe):

B11. Indicate the elevation datum used for the BFE in B9: ☐ NGVD 1929

☐ NAVD 1988 ☐ Other (Describe):

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☒ No Designation Date **N.A.**

SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: ☒ Construction Drawings* ☐ Building Under Construction* ☐ Finished Construction

*A new Elevation Certificate will be required when construction of the building is complete.

C2. Building Diagram Number (Select the building diagram most similar to the building for which this certificate is being completed - see pages 6 and 7. If no diagram accurately represents the building, provide a sketch or photograph.)

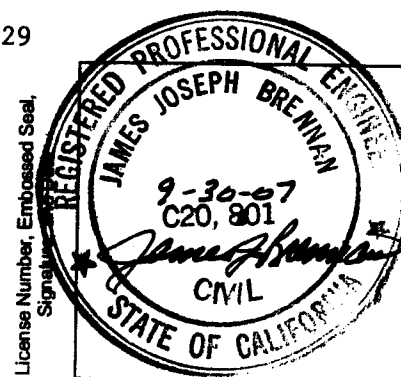
C3. Elevations - Zones A1-A30, AE, AH, A (with BFE), VE, V1-V30, V (with BFE), AR, AR/A, AR/AE, AR/A1-A30, AR/AH, AR/AO

Complete items C3.-a-i below according to the building diagram specified in item C2. State the datum used. If the datum is different from the datum used for the BFE in Section B, convert the datum to that used for the BFE. Show field measurements and datum conversion calculation. Use the space provided or the Comments area of Section D or Section G, as appropriate, to document the datum conversion.

Datum **NAVD88** Conversion/Comments **SUBTRACT 2.377 FROM NAVD88 TO OBTAIN NGVD29**

Elevation reference mark used **73.265** Does the elevation reference mark used appear on the FIRM? ☐ Yes ☒ No

- a) Top of bottom floor (including basement or enclosure) **1317.25** ft.(m)
- b) Top of next higher floor **---** ft.(m)
- c) Bottom of lowest horizontal structural member (V zones only) **---** ft.(m)
- d) Attached garage (top of slab) **1316.75** ft.(m)
- e) Lowest elevation of machinery and/or equipment servicing the building (Describe in a Comments area) **---** ft.(m)
- f) Lowest adjacent (finished) grade (LAG) **1315.25** ft.(m)
- g) Highest adjacent (finished) grade (HAG) **1316.75** ft.(m)
- h) No. of permanent openings (flood vents) within 1 ft. above adjacent grade **---**
- i) Total area of all permanent openings (flood vents) in C3.h **---** sq. in. (sq. cm)



SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information.

I certify that the information in Sections A, B, and C on this certificate represents my best efforts to interpret the data available.

I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.

CERTIFIER'S NAME JAMES J. BRENNAN		LICENSE NUMBER R.C.E. 20801	
TITLE PRESIDENT		COMPANY NAME JAMES J. BRENNAN INC.	
ADDRESS 191 SOUTH ORANGE STREET	CITY ORANGE	STATE CA	ZIP CODE 92866
SIGNATURE <i>James J. Brennan</i>	DATE 4-17-07	TELEPHONE 714-997-2540	

IMPORTANT: In these spaces, copy the corresponding information from Section A.BUILDING STREET ADDRESS (Including Apt., Unit, Suite, and/or Bldg. No.) OR P.O. ROUTE AND BOX NO.
28822 MODJESKA CANYON ROADCITY
MODJESKA CANYONSTATE
CAZIP CODE
92676

For Insurance Company Use:

Policy Number

Company NAIC Number

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

COMMENTS

The property has been identified, according to Firm, as being located in flood zone AE for a 100 Year Flood Plain. The finished floor elevation for the proposed residence is EL. 1317.25.

☐ Check here if attachments**SECTION E - BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)**

For Zone AO and Zone A (without BFE), complete Items E1 through E4. If the Elevation Certificate is intended for use as supporting information for a LOMA or LOMR-F, Section C must be completed.

- E1. Building Diagram Number (Select the building diagram most similar to the building for which this certificate is being completed - see pages 6 and 7. If no diagram accurately represents the building, provide a sketch or photograph.)
- E2. The top of the bottom floor (including basement or enclosure) of the building is ___ ft.(m) ___ in.(cm) ☐ above or ☐ below (check one) the highest adjacent grade. (Use natural grade, if available).
- E3. For Building Diagrams 6-8 with openings (see page 7), the next higher floor or elevated floor (elevation b) of the building is ___ ft.(m) ___ in.(cm) above the highest adjacent grade. Complete items C3.h and C3.i on front of form.
- E4. The top of the platform of machinery and/or equipment servicing the building is ___ ft.(m) ___ in.(cm) ☐ above or ☐ below (check one) the highest adjacent grade. (Use natural grade, if available).
- E5. For Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance?
☐ Yes ☐ No ☐ Unknown. The local official must certify this information in Section G.

SECTION F - PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, C (Items C3.h and C3.i only), and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. The statements in Sections A, B, C, and E are correct to the best of my knowledge.

PROPERTY OWNER'S OR OWNER'S AUTHORIZED REPRESENTATIVE'S NAME

JAMES J. BRENNAN

ADDRESS
191 SOUTH ORANGE STREETCITY
ORANGESTATE
CAZIP CODE
92866

SIGNATURE

DATE
4-17-07

TELEPHONE

714-997-2540

COMMENTS

☐ Check here if attachments**SECTION G - COMMUNITY INFORMATION (OPTIONAL)**

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below.

- G1. ☐ The information in Section C was taken from other documentation that has been signed and embossed by a licensed surveyor, engineer, or architect who is authorized by state or local law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)
- G2. ☐ A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.
- G3. ☐ The following information (Items G4-G9) is provided for community floodplain management purposes.

G4. PERMIT NUMBER	G5. DATE PERMIT ISSUED	G6. DATE CERTIFICATE OF COMPLIANCE/OCCUPANCY ISSUED
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G7. This permit has been issued for: ☐ New Construction ☐ Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building is:

___ ft.(m)

Datum: ___

G9. BFE or (in Zone AO) depth of flooding at the building site is:

___ ft.(m)

Datum: ___

LOCAL OFFICIAL'S NAME

TITLE

COMMUNITY NAME

TELEPHONE

SIGNATURE

DATE

COMMENTS

☐ Check here if attachments

MEMO OF REVIEW FOR CORRECTNESS AND COMPLETION

In accordance with this community's participation in the National Flood Insurance Program's Community Rating System, all FEMA Elevation Certificates must be correct and complete. The attached Certificate has some incorrect items which are noted here.

SECTION A - PROPERTY INFORMATION		For Insurance Company Use:
A1. Building Owner's Name James Campbell		Policy Number
A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 28822 Modjeska Canyon Road		Company NAIC Number
City Modjeska Canyon State CA ZIP Code 92676		

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
APN 105-233-47

A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) Residential

A5. Latitude/Longitude: Lat. 33.708 Long. 117.627

Horizontal Datum: ☐ NAD 1927 ☒ NAD 1983

A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.

A7. Building Diagram Number 1B

A8. For a building with a crawl space or enclosure(s), provide

- a) Square footage of crawl space or enclosure(s) n/a sq ft
 b) No. of permanent flood openings in the crawl space or enclosure(s) walls within 1.0 foot above adjacent grade n/a
 c) Total net area of flood openings in A8.b n/a sq in

A9. For a building with an attached garage, provide:

- a) Square footage of attached garage 470 sq ft
 b) No. of permanent flood openings in the attached garage walls within 1.0 foot above adjacent grade n/a
 c) Total net area of flood openings in A9.b n/a sq in

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number Orange County 060212		B2. County Name Orange		B3. State CA	
B4. Map/Panel Number 06059C0310	B5. Suffix H	B6. FIRM Index Date 2/18/2004	B7. FIRM Panel Effective/Revised Date 9/15/1989	B8. Flood Zone(s) AE	B9. Base Flood Elevation(s) (Zone AO, use base flood depth) 1315.92

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9.

☐ FIS Profile ☒ FIRM ☐ Community Determined ☐ Other (Describe) _____

B11. Indicate elevation datum used for BFE in Item B9: ☒ NGVD 1929 ☐ NAVD 1988 ☐ Other (Describe) _____

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☒ No
 Designation Date N/A ☐ CBRS ☐ OPA

SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

- C1. Building elevations are based on: ☒ Construction Drawings* ☐ Building Under Construction* ☒ Finished Construction
 *A new Elevation Certificate will be required when construction of the building is complete.
- C2. Elevations – Zones A1-A30, AE, AH, A (with BFE), VE, V1-V30, V (with BFE), AR, AR/A, AR/AE, AR/A1-A30, AR/AH, AR/AO. Complete Items C2.a-g below according to the building diagram specified in Item A7.
 Benchmark Utilized NGVD29 Vertical Datum NAVD88
 Conversion/Comments Subtract 2.377 from NAVD88 to obtain NGVD29

COMMENTS:

Date of Review: 11/16/11 Community Official: 

All elevation certificates shall be maintained by the community and copies with the attached memo made available upon request.